

Title (en)

METHOD AND/OR APPARATUS TO IMPROVE THE VISUAL PERCEPTION OF AN IMAGE DISPLAYED ON A SCREEN

Title (de)

VERFAHREN UND/ODER ANORDNUNG ZUR VERBESSERUNG DER OPTISCHEN WAHRNEHMUNG EINES BILDES IN EINER ANZEIGE

Title (fr)

PROCEDE ET/OU APPAREIL PERMETTANT D'AMELIORER LA PERCEPTION VISUELLE D'UNE IMAGE AFFICHEE SUR UN ECRAN

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Application

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Abstract (en)

[origin: WO2006092679A2] The invention relates to a method and/or apparatus to improve the visual perception of an image displayed on a liquid crystal (LCD) panel, said method comprising steps for generating an adjusting signal ($P_{E,i+1}$) of a rear-lighting lamp of said panel depending on a target power value (P_T) and for generating a control signal ($C_{E,i+1}$) of the image contrast depending on said adjusting signal ($P_{E,i+1}$) of the rear-lighting lamp so as to increase/decrease the contrast of the displayed image when said adjusting signal ($P_{E,i+1}$) of the rear-lighting lamp decreases/increases.

IPC 8 full level

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